



U.S. Department of the Interior  
Bureau of Land Management

# Carbon Capture and Sequestration Public Lands

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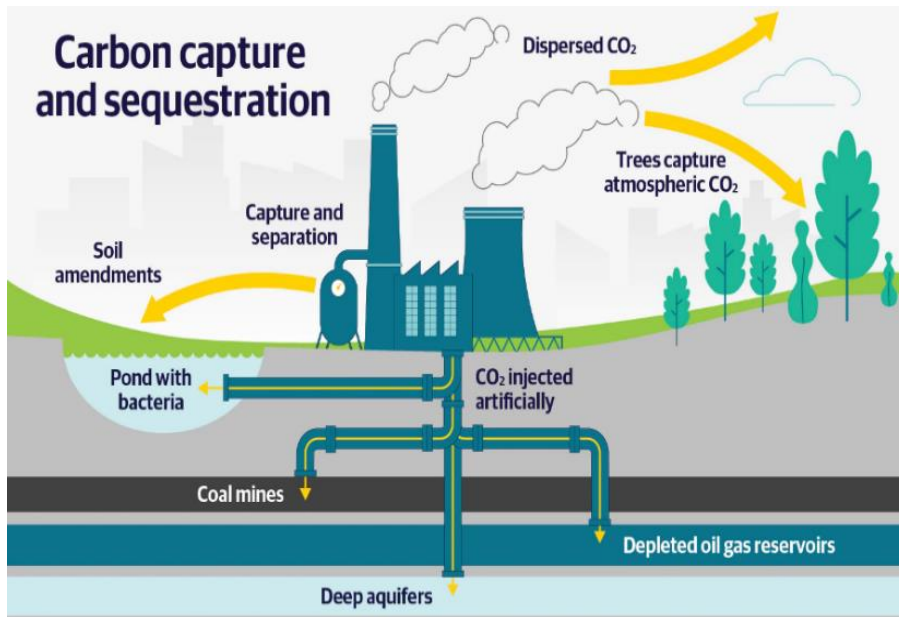
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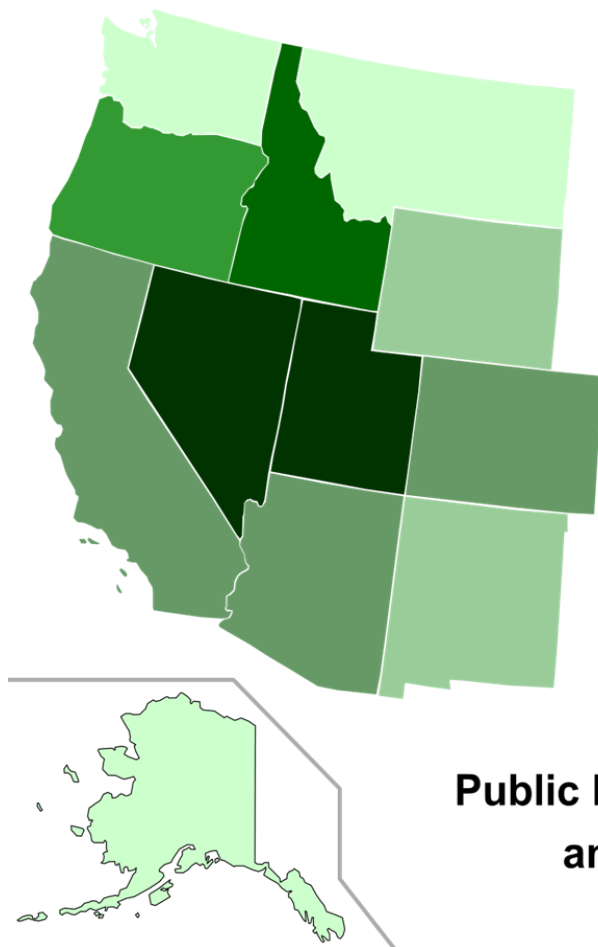


# CARBON CAPTURE, UTILIZATION AND STORAGE ALONG WITH OUR RENEWABLE ENERGY PROGRAM PROVIDES AN IMPORTANT AND SIGNIFICANT CLIMATE ROLE FOR THE BUREAU OF LAND MANAGEMENT





# THE BLM CURRENTLY MANAGES THE LARGEST LAND BASE IN AMERICA WITH OVER 245 MILLION SURFACE AND SUBSURFACE ACRES OF PUBLIC LANDS



	% of total land area	NFS land in million acres (1000 sq km)	BLM land in million acres (1000 sq km)
Nevada	76.1%	5.9 (24)	48.0 (194)
Utah	70.2%	8.2 (33)	29.9 (121)
Idaho	60.5%	20.5 (83)	11.9 (48)
Oregon	46.2%	15.7 (64)	15.7 (64)
California	35.4%	20.8 (84)	15.2 (62)
Colorado	34.4%	14.5 (59)	8.4 (34)
Arizona	32.2%	11.3 (46)	12.2 (49)
Wyoming	29.5%	9.2 (37)	18.4 (75)
New Mexico	29.4%	9.4 (38)	13.5 (55)
Montana	26.5%	17.0 (69)	8.0 (32)
Alaska	25.7%	22.0 (89)	87.0 (352)
Washington	22.7%	9.3 (37)	0.4 (1.6)

**Public Lands Held by the National Forest Service  
and the Bureau of Land Management**



# LAWS, REGULATIONS AND POLICY

## **TITLE V OF THE FEDERAL LANDS POLICY AND MANAGEMENT ACT OF 1976, AS AMENDED (FLPMA)**

**PROVIDES FOR THE BLM TO GRANT, ISSUE OR RENEW  
RIGHTS-OF-WAY OVER, UPON, UNDER OR THROUGH THE PUBLIC  
LANDS**

## **TITLE 43 CODE OF FEDERAL REGULATIONS 2800 ET. SEQ.**

**INSTRUCTION MEMORANDUM (IM) 2022-041 ISSUED JUNE 8, 2022**

**<https://www.blm.gov/policy/im-2022-041>**

**NATIONAL POLICY FOR THE RIGHT-OF-WAY AUTHORIZATIONS  
NECESSARY FOR SITE CHARACTERIZATIONS, CAPTURE,  
TRANSPORTATION, INJECTION AND PERMANENT GEOLOGIC  
SEQUESTRATION OF CARBON DIOXIDE IN CONNECTION WITH  
CARBON SEQUESTRATION PROJECTS**



# **CURRENTLY THE BLM MANAGES OVER 100,000 RIGHTS-OF-WAY SUPPORTING THE INFRASTRUCTURE OF AMERICA**

**TYPICAL TITLE V FLPMA RIGHTS-OF-WAY NECESSARY FOR CCUS PROJECTS  
COULD INCLUDE:**

**CHARACTERIZATION STUDIES**

**ROADS**

**PIPELINES**

**ELECTRIC LINES**

**COMMUNICATION/BROADBAND**

**COMPRESSOR STATIONS**

**CARBON CAPTURE AND RELATED FACILITIES**

**WELL SITES (INJECTION AND MONITORING)**

**PORE SPACE**



# **WHEN APPLYING FOR A RIGHT-OF-WAY**

BLM ONLINE GUIDANCE FOR FILING RIGHTS-OF-WAY CAN BE FOUND AT:

<https://www.blm.gov/programs/lands-and-realty/rights-of-way>

**CONTACT THE BLM OFFICE WITH MANAGEMENT RESPONSIBILITIES  
FOR THE PROJECT AREA AND REQUEST A PRE-APPLICATION MEETING**

**BRING MAPS OF YOUR PLANNED PROJECT AREA  
BE PREPARED TO FULLY DISCUSS YOUR PROJECT PROPOSAL IN  
DETAIL**

**BEFORE THE PRE-APPLICATION MEETING POSSIBLY COMPLETE THE  
APPLICATION FOR TRANSPORTATION AND UTILITY SYSTEMS AND  
FACILITIES ON FEDERAL LANDS (SF-299 FILLABLE PDF)**

**REVIEW THE OUTLINES ON WHAT IS REQUIRED FOR  
COMPREHENSIVE PLAN(S) OF DEVELOPMENT (SEE BLM WEBSITE)**

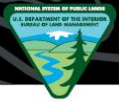


## **THINGS TO KNOW**

**BLM PROVIDES A LIST OF OUTLINES ASSIST YOU IN PERFECTING YOUR APPLICATION FOR CREATING A COMPREHENSIVE PLAN OF DEVELOPMENT.**

**BLM IS FINALIZING THE NEWEST PLAN OF DEVELOPMENT (POD) OUTLINE FOR CHARACTERIZATION STUDIES**

**CCUS PROJECTS WILL HAVE MANY COMPONENTS AND AS YOUR COMPANY DETERMINES PROPOSED UIC WELL LOCATIONS, PLANNING SHOULD BEGIN ON HOW THE SURFACE ESTATE LAYOUT WILL LOOK.**



# **ADDITIONAL HELPFUL HINTS**

## **WHEN PLANNING AN INJECTION LOCATION**

**KNOW THE LEGAL LAND DESCRIPTION AND SURFACE OWNERSHIP PATTERNS WHICH CAN BE FOUND ON THE MASTER TITLE PLATS AND THE HISTORICAL INDICES**

**IF YOUR PROJECT IS ON PRIVATE OR STATE LANDS BUT SURROUNDED OR ADJACENT TO BLM MANAGED LANDS AND THE PLUMES ARE ANTICIPATED TO CROSS OVER INTO BLM PORE SPACE, GET A ROW APPLICATION FILED WITH THE APPROPRIATE BLM OFFICE AS SOON AS POSSIBLE TO AVOID UNNECESSARY DELAYS**

**MAKE SURE YOUR CORPORATE DOCUMENTATION IS IN ORDER**

**PLAN ON THE BLM PLACING YOUR PROJECT INTO A FULL COST RECOVERY CATEGORY AND YOU WILL REIMBURSE THE BLM FOR PROCESSING YOUR APPLICATION(S)**





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# QUESTIONS

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